

## ABSTRACT OF THE INVENTION

There is provided an air/fuel ratio gauge for monitoring an engine exhaust mixture of an engine having a plurality of oxygen sensors. The gauge of the present invention comprises a gauge housing. A gauge controller is disposed within the gauge housing and is electrically communicated with the engine. The gauge controller is operative to receive a sensor voltage output signal from each of the plurality of oxygen sensors. Furthermore, at least two gauge displays are each electrically communicated with the gauge controller and an associated oxygen sensor. Each gauge display is operative to independently display sensor information representative of the associated oxygen sensor operation.